

Weekly Review #3

Name: _____

Block: _____

1. Mr. Cosma is making trail mix again (go figure). If he wants to make 8 batches of trail mix, and each batch has 1.45 pounds of M&M's, how many pounds of M&M's will he need for all 8 batches?

2. Order the following numbers from least to greatest.

0.4, $\frac{4}{5}$, 1.4, $16 \div 4$

3. Sally received a $31/50$ on her math test. However, she has a one week window to make up half of the points she missed by correcting the problems she got wrong. What is the maximum score Sally can now get on her test?

4. Kevin spent $1/2$ of his money on a video game. He spent $1/6$ of his money on a pen. What fraction of his money did Kevin spend altogether?

5. A square has a perimeter of 24 inches. What is the area of the square?

6. Mrs. Swisher is driving down the watch the LSU game. She plans on splitting the drive into two days, driving $\frac{2}{3}$ of the distance on day 1 and $\frac{1}{3}$ of the distance on day 2. If the total distance is 1,122 miles, how far will she drive each day?

7. The fuel efficiency of Mr. Cosma's camping stove is 80%. If he burns 12 ounces of fuel on a trip, how much was lost due to inefficiency?

- A. 2 ounces
- B. 9.6 ounces
- C. 2.4 ounces
- D. 3 ounces

8. The average rainfall in New York City is 60.187 inches. What is the average rainfall when rounded to the nearest tenth?

- A. 60 inches
- B. 60.19 inches
- C. 60.1 inches
- D. 5 feet 0 inches

9. If it takes 2.7 seconds to download an app, how long would it take to download 17 apps?

10. The Willis Tower in Chicago is 1,460 feet tall. If you took an elevator $\frac{1}{3}$ of the way up, how high up would you be?

